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Approved For Release 2000/04/18 204 Approved For Release 2000/04/18 204 Approved For Release 2000/04/18 INFORMATION REPORT CD NO.

COUNTRY USER

SUBJECT Soviet Aircraft Types CONFIDENTIAL

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NO. OF PAGES 3

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SUPPLEMENT TO REPORT NO.

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THIS IS UNEVALUATED INFORMATION

* SOURCE

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1. The following are characteristics of Soviet aircraft:

YAK-7 and YAK-7 B

Max. speed: Service ceiling: 340 knots 30,000 feet M - 105

Power plant: Armament:

2 x 12 mm MB type 1 x 25 mm VI

LA-9

Max. speed:

380 knots

Service ceiling:

33,000 feet

Power plant:

Reciproceting, air-cooled

Armament:

2 x 25 mm

Additional data:

Put into operation by Air Force in July and August 1948. Being built in factory No. 99

at Ulan Ude.

II_4

Max. speed:

200 knots

Cruising speed:

1.30 knots

Crew:

3 - 4

Power plant:

 $2 \times 1,000 \text{ HP}$ type M-83B reciprocating, air-cooled

Runge:

540 nautical miles

Armament:

1 MTB 12.5 mm machine gun 2 SEAS 7.62 mm " "

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COMPINE

Bomb load:

1 x 2200 1b

10 x . 220 1b

Machine gun ammunition: B-32. BZT, and MDZ types

FE-2

Max. speed:

280 knots

Oruising speed: Service celling: 240 knots 30,000 feet

Crow:

Ranget

650 nautical miles

Power plant:

2 x 1200 HP

Armement

1 MB 12.5 mm machine gun in nose 1 SKAS 7.62 mm machine gun in nose

2 MB 12.5 mm machine gums aft

1 SKAS 7.62 mm machine gun below

Bomb load:

(One gun in nose can be replaced with 25 mm) 2,200 lbs (normally uses FAB type demolition bombs

in 50, 100, 250, or 500 kg sizes)

Additional data:

Also used for reconnaissance. Fitted with SC

type radar.

FE-3

Max. speed

240 knots

Bange:

490 nautical miles at 200 knots

Crew: Armament:

2 MB 12.5 mm machine guns 1 SKAS 12.6 mm machine guns

Additional data:

This plane is a copy of Messerschmidt-10.

SB

Max. speed:

200 knots

Graising speed:

130 knots

Service ceiling:

26,000 feet

Crew:

650 nautical miles

Range: Power plant:

2 x 900 RP

Armamenti

2 SKAS 7.62 mm machine guns in nose

1 SKAS 7.62 mm machine gun upper turret 1 SKAS 7.62 mm machine gun under turret

Bomb load:

1,200 lbs.

Additional data:

This type is not being used at present.

TU-2

Max. speed:

300 knots

Cruising speed:

250 knots

Service ceiling:

30,000 feet

Crew:

Power plant:

 $2 \times 1,200 \text{ HP}$

Armament:

UB type machine guns

Additional data:

This type is not being used at present.

11-10

Fut into operation by Air Force in 1948. Highly memory orable. Equipped with heaviest machine guns.

1. -2

Max. speed:

150 kmoùs

Gruising speed:

Troop capacity:

120 knots

25 mem

Power plant: Fuel's

2 x 1,000 E 91 octano

Additional data:

Copy of American C-47.

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11-12

Max. speed: Range:

160 - 190 knots 540 nautical miles

Troop capacity:

30 men $2 \times 1,200 \text{ HP}$

Power plant: Additional data:

Tricycle landing gear

2. Machine Gun Ammunition:

BZ: BZT:

armor-piercing (12.5mm) tracer shells (12.5 mm)

MDZ:

fused projectiles

SKAS:

machine guns fire at the rate of 1,600 rounds

per minute (sic).*

3. Aircraft are produced in the following factories:

Tashkent Sactory

Makes LI-2 and IL-12 types

Komsomolsk factory: Produced IL-4 type until 1947. Present type in

production unknown.

Kazan factory:

Types produced unknown.

Factory No. 98 at Ulan Ude: Produced LA-9 planes in the past, but

recently converted to production of

jet planes.

Factory No. 99 at Ulan Ude: Began producing LA-9 type in 1948.

Irkutsk factory:

Was making IL-4 in 1947.

Rostov factory:

Making PO-2 and a new type glider. This glider can carry 40 men, is armed with two machine guns.

and is towed by the LI-2 plane.

Moscow factory:

Making jet fighter planes and copies of American

B-29.

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